PRODUCT INFORMATION



4-acetoxy MET (hydrochloride)

Item No. 18367

CAS Registry No.: 2748591-02-6

Formal Name: 3-[2-(ethylmethylamino)ethyl]-1H-indol-4-ol,

4-acetate, monohydrochloride

Synonym: Metacetin

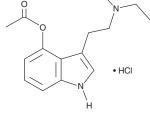
MF: C₁₅H₂₀N₂O₂ • HCl

FW: 296.8 **Purity:** ≥95%

 λ_{max} : 219, 277 nm UV/Vis.: Supplied as: A solution in acetonitrile

Storage: -20°C Stability: ≥3 years

Information represents the product specifications. Batch specific analytical results are provided on each certificate of analysis.



Description

4-acetoxy MET (Item No. 18367) is an analytical reference standard categorized as a tryptamine. 1 4-acetoxy MET induces the head-twitch response (HTR) in mice, indicating hallucinogenic potential. This product is intended for research and forensic applications.

Reference

1. Klein, A.K., Chatha, M., Laskowski, L.J., et al. Investigation of the structure-activity relationships of psilocybin analogues. ACS Pharmacol. Transl. Sci. 4(2), 533-542 (2020).

WARNING
THIS PRODUCT IS FOR RESEARCH ONLY - NOT FOR HUMAN OR VETERINARY DIAGNOSTIC OR THERAPEUTIC USE.

This material should be considered hazardous until further information becomes available. Do not ingest, inhale, get in eyes, on skin, or on clothing. Wash thoroughly after handling. Before use, the user must review the complete Safety Data Sheet, which has been sent via email to your institution.

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